

ABSTRACT OF THE DISCLOSURE

A sealing material for sealing an envelop of electron tube. The sealing material comprises 0.01~2.0wt% of fine particle selected from the group consisting of SiO_2 , Al_2O_3 and ZrO_2 having a particle diameter of $0.001\sim 0.1\ \mu\text{m}$, P_2O_5 -SnO type low melting glass and thermal expansion-controlling low melting ceramics.